JAN 1 2 2004					
	0014	Application No.	10/600,953		
TRANSMITTAL FORM		Filing Date	June 20, 2003		
(to be used for all correspondence af	ter initial filing)	First Named Inventor	Pieter Kruit		
		Art Unit			
		Examiner Name			
Total Number of Pages in This Submission	on 17	Attomey Docket Number	3531P008X		
ENCLO	SURES (chec	k all that apply)			
Fee Transmittal Form	Drawing(s)	)	After Allowance Communication to Group		
Fee Attached	Licensing-n	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)	Petition to C Provisional	Convert a Application	Proprietary Information		
Extension of Time Request	ent Request  Request for Refund		Status Letter		
Express Abandonment Request			Other Enclosure(s) (please identify below):  International Search Report; Prior Art References (8);		
Information Disclosure Statement					
PTO/SB/08  Certified Copy of Priority Document(s)	PTO/SB/08 CD, Number of CD(s)  Certified Copy of Priority		return postcard		
` '					
Response to Missing Parts/ Incomplete Application	Remarks				
Basic Filing Fee  Declaration/POA					
Response to Missing					
Parts under 37 CFR 1.52 or 1.53		:			
SIGNATUR	E OF APPLICA	NT, ATTORNEY, OR AG	ENT		
Firm Eric S. Hyman	Effe 5. Hyman, Reg. No. 50,159				
1 - 1 - 1 - 1	OKOLOFE.	TAYLOR & ZAFN	MAN LLP		
Signature					
Date		1/8/89	· · ·		
CERTIF	ICATE OF MAIL	ING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					

Date

Based on PTO/SB/21 (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 09/11/2003. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melissa Stead

Typed or printed name

Signature



# FEETRAMSMITTAL

Effective 01/01/2003. Patent fees are subject to annual revision.

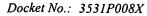
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Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Charle Conditioned Money Cother Dalons	3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  Deposit Account	Large	e Entity	, Sma	ill Entity	y	
Sopon / Securit	Fee	Fee	Fee	Fee	_	
Deposit Account Number 02-2666	Code	(\$)	Code	(\$)	Fee Description	FeePaid
Number 02-2000	1051	130	2051	65 ~	Surcharge - late filing fee or oath	
Deposit Account D1-1-1-1- C-1-1-CC T1 0- 7-C LLD	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification	
The Commissioner is authorized to: ( check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920 •	1804	920	* Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	* Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account					Examiner action	L
· · · · · · · · · · · · · · · · · · ·	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity   Small Entity   Fee Fee Fee Fee Description   FeePad	1254	1,480	2254	740	Extension for reply within fourth month  Extension for reply within fifth month	
Code (\$) Code (\$)	1255	1,210	2255	605	• •	
1001 770 2001 385 Utility filing fee	1404	330 330	2401	165 165	Notice of Appeal  Filing a brief in support of an appeal	
1002 340 2002 170 Design filing fee	1402 1403	290	2402	145	Request for oral hearing	
1003 530 2003 265 Plant filing fee	1451	1,510	2403	1,510		
1004 770 2004 385 Reissue filing fee  1005 160 2005 80 Provisional filing fee	1452	110	2452	55		
	1453	1,330	2453	665	Petition to revive - unintentional	
SUBTOTAL (1) (\$)	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee	
Claims below <b>Fee</b> Paid	1503	640	2503	320	Plant issue fee	
Total Claims	1460	130	2460	130	Petitions to the Commissioner	
Independent 3 = X =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	4900	770	1900	385	Filing a submission after final rejection	ļI
1202 18 2202 9 Claims in excess of 20	1809	,,,	1809	•	(37 ČFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple Dependent claim, if not paid	4004		2004	205	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1801	770 m	2801	385 900	Request for expedited examination	
1205 18 2205 9 **Reissue claims in excess of 20 and over	1802 Other fe	900 e (specify)	1802	900	of a design application	
original patent	Odlerle	e (specily)				
SUBTOTAL (2) (\$)						
**or number previously paid, if greater, For Reissues, see below	* Reduced	d by Basic F	iling Fee	Paid	SUBTOTAL (3) (\$)	
SUBMITTED BY	<u> </u>				Complete (if applic	able)
Name (Print/Type) Eric S. Hyman	Re	egistratio	n No.	T .		
Eric S. riyman	<u> </u>	torney/Age	nt)		<u> </u>	
Signature	45				Date   1/8/	5

Based on PTO/SB/17 (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

PIETER KRUIT

Application No.: 10/600,953

Filed: June 20, 2003

For: adjustment in a mapper system

Art Group:

Examiner:

#### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

-1- 3531P008X

The references were cited in a Search Report dated May 22, 2003 (copy enclosed herewith) in a counterpart PCT application, which was forwarded to Applicant's Representative in a communication dated June 23, 2003.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: [[8ky

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melissa Stead

Date

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE (use as many sheets as necessary)

**Sheet** of

Complete if Known		
Application Number	10/600,953	
Filing Date	June 20, 2003	
First Named Inventor	Pieter Kruit	
Art Unit		
Examiner Name		_
Attorney Docket Number	3531P008X	

	U.S. PATENT DOCUMENTS					
Document Number P			Publication Date		Pages Columns Lines Where	
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	or Iceus Data	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-6014203	01-11-2000	Ohkawa		
		US-				
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	FOREIGN PATENT DOCUMENTS					
Examiner Cite	Foreign Patent Document			Pages, Columns, Lines,	Γ.	
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		02224322	09-06-1990	Rikagaku Kenkyusho		
		0321147	12-08-1988	Fujitsu Limited		
		WO 03/017317	02-27-2003	Mapper Lithography IP B.V.		
		2164787	09-11-1985	Texas Instruments Ltd.		
		0605964	12-08-1993	AT & T Corp.		
		WO 03/017317	02-27-2003	Mapper Lithography IP B.V.		
						-
					-	

Examiner	Date
Signature	Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the senal number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known			
Application Number	10/600,953		
Filing Date	June 20, 2003		
First Named Inventor	Pieter Kruit		
Art Unit			
Examiner Name		-	
Attorney Docket Number	3531P008X		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		"Electron Beam Pattern Generator with Photon to Electron Image Conversion", M. Idesawa, et al, Database accession no. 3742200, XP002242067, pgs. 54-58		
	<u>-</u>	· ·	-	

Examiner	Date	
Signature	Considered	

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<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.